

Electronic Acknowledgement Receipt

EFS ID:	1916092
Application Number:	10823087
International Application Number:	
Confirmation Number:	3166
Title of Invention:	Channel estimation for OFDM communication systems including IEEE 802.11A and extended rate systems
First Named Inventor/Applicant Name:	Vincent K. Jones
Customer Number:	20350
Filer:	Cathy Elaine Cretsinger/Peggy Smiley
Filer Authorized By:	Cathy Elaine Cretsinger
Attorney Docket Number:	021245-000310US
Receipt Date:	27-JUN-2007
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Application Type:	Utility

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Submitted with Payment	yes
Payment was successfully received in RAM	\$3700
RAM confirmation Number	361
Deposit Account	201430
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1		Resp_NFOA_mailed_07Feb2007.pdf	995131	yes	25
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment - After Non-Final Rejection		1	1	
	Specification		2	5	
	Claims		6	19	
	Applicant Arguments/Remarks Made in an Amendment		20	25	

Warnings:

Information:

2	Extension of Time	EOT_Resp_NFOA_mailed_07Feb2007.pdf	47200	no	1
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Warnings:

Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	8492	no	2
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Warnings:

Information:

Total Files Size (in bytes):			1050823		
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.